



Offer: PhD stipend

Experimental and Translational Immunology group

at the Intercollegiate Faculty of Biotechnology in Gdansk, Poland

Experimental and Translational Immunology group (DGO lab) is looking for a talented and passionate individual to join an exciting project to investigate biology of the skin barrier with relevance to allergy. The OPUS 24 project funded by National Sciences Centre combines cell biology and CRISPR editing and will be carried out in collaboration with the University of Edinburgh (UK), Radboud University (the Netherlands) and Medical University in Gdansk (Poland). More information about the lab: www.dgo.ug.edu.pl

Responsibilities:

1. Designing, planning, and carrying out experimental work under the supervision of Principal Investigator, maintaining regular and complete research notes;
2. Scientific initiative and contribution through regular reporting and publishing, as well as presenting at group meetings and conferences;
3. Providing help and supervision to members of the group as required;
4. Contribution to the efficient functioning of the lab including administrative and organizational tasks.

Requirements:

1. M.Sc. in molecular biology, biology, biotechnology, chemistry, medical biology or similar; interested in allergic diseases, skin, immunology and biomedical applications;
2. Passionate, ambitious, hard-working and motivated for scientific development;
3. Experience with immunological and molecular biology techniques;
4. Ability to work independently, in a team and in collaborative projects;
5. Very good English language skills (written and oral) as required for scientific environment;
6. The candidate must be enrolled in the PhD program of the Intercollegiate Biotechnology Doctoral School of University of Gdańsk and Medical University of Gdańsk on the starting day of employment.

Desirable:

1. Proven hands-on experience in tissue culture, working with human cells and clinical samples;
2. Experience in imaging by holotomography will be highly beneficial;
3. Hands-on experience in targeted CRISPR approaches.

We offer:

1. An NCN-funded stipend for participation in the project
2. The opportunity to contribute to the exciting research in collaboration with world-leading scientists
3. Excellent opportunity to extend and enrich personal scientific career track and acquiring multidisciplinary skills, including access to cutting-edge equipment.
4. Opportunity to work in one of the best research institutions in Poland
5. Supportive environment and opportunity for personal development and to realize research ambitions.

Required documents:

1. CV (in English) documenting achievements, publications, technical skills, research stays and other relevant experience
2. Document confirming the scientific degree.
3. Cover letter (in English) documenting motivation and relevant experience of the candidate
4. Details of at least two individuals willing to provide references for the candidate.

Deadline for submitting documents: 7th August, 2023

Applications and informal enquires: danuta.gutowska-owski@ug.edu.pl; more details: www.dgo.ug.edu.pl
Please include in your application: *"I hereby give consent for my personal data included in my application to be processed for the purposes of the recruitment process under the Personal Data Protection Act as of 29 August 1997, consolidated text: Journal of Laws 2016, item 922 as amended."*

Intercollegiate Faculty of Biotechnology (IFB), established between the University of Gdansk and Medical University of Gdansk ranks in the top three universities for Biotechnology and sustains productive interdisciplinary environment, fostering research and innovation. The Faculty has been constantly ranked at the top for both research and teaching in the country. The modern Institute of Biotechnology in Oliva Campus offers excellent research provisions, with access to core facilities and equipment necessary to conduct high quality research.
<http://en.biotech.ug.edu.pl/>.



Gdansk and the "Tri-City". Together with Sopot and Gdynia, beautiful city of Gdansk on the Baltic coast offers both historical town as well as great infrastructure, good transport links and an airport within easy reach. Gdansk offers both academic and cultural excitement as well as modern lifestyle with a variety of entertainment options and miles of sandy beach.

